May 7, 2008



Organics

VIA CERTIFIED MAIL

Mary Logan U S. EPA Region V (SR-6J) 77 W Jackson Boulevard Chicago, IL 60604-3590

Sheila Abraham Ohio EPA - NE District Office Div Of Emergency & Remedial Response 2110 East Aurora Road Twinsburg, OH 44087

Remedial Response Section Manager Ohio EPA - DERR P O Box 1049 Lazarus Government Center Office 122 South Front Street Columbus, OH 43216-1049

> Re: **APRIL 2008 MONTHLY REPORT**

> > RI/FS & REMEDIAL DESIGN & REMOVAL ACTION

NEASE CHEMICAL SITE

SALEM, OHIO

In accordance with Paragraph X E of the Administrative Order by Consent regarding a Remedial Investigation/Feasibility Study (RI/FS) of the Nease Chemical Site in Salem, Ohio, attached is a copy of the April 2008 RI/FS Progress Report. This report also includes the monthly progress report for the remedial design (OU-2) in accordance with Paragraph X of the Administrative Order on Consent, effective as of May 10, 2006

Additionally, in accordance with Paragraph 14 of the Administrative Order by Consent, signed December 17, 1993, attached is a copy of April 2008 Removal Action Progress Report

Sincerely,

Dr Rainer F. Domalski Site Coordinator

Enclosures

CC

M Hardy/Heidi Goldstein - Thompson Hine Steve Finn - Golder Associates, Inc.

050708

US EPA RECORDS CENTER REGION 5

201 Struble Road, State College, PA 16801 Phone 814-231-9200, Fax 814-239-1567

NEASE CHEMICAL SITE, SALEM, OHIO REMEDIAL INVESTIGATION/FEASIBILITY STUDY REMEDIAL DESIGN (OU-2) MONTHLY PROGRESS REPORT APRIL 2008

1. INTRODUCTION

This progress report has been prepared in accordance with Paragraph XE of the Administrative Order of Consent (AOC) regarding a Remedial Investigation/Feasibility Study (RI/FS) and Paragraph X of the Administrative Order on Consent regarding the Remedial Design (RD/OU-2) of the Nease Chemical Site in Salem, Ohio The report summarizes the major RI/FS and RD actions during the month along with investigation results and any problems encountered in the project. Activities planned for next month are also presented

2 SUMMARY OF ACTIVITIES PERFORMED

2 1 PROJECT ACTIVITY SUMMARY

The activities that were initiated and/or completed during the month are described. All activities were performed in accordance with the detailed protocol provided in the approved Work Plan.

22 FIELDWORK

221 RI/FS

None

222 RD (OU-2)

None

2.3 Reports

2.3 1 RI/FS

A draft Interim Deliverable for the OU-3 Feasibility Study (FS) was submitted to the agencies for review Agencies' comments to this document were addressed during this month. The draft final FS was submitted by the March 20, 2008 and is currently reviewed by the agencies

ROC also received revised draft Beef/Milk Mirex PRG memorandum from USEPA. After review by Golder, comments were provided to the agency

232 RD (OU-2)

Baseline Technical Memorandum Report

- Received and reviewed preliminary analytical results of the discrete mirex surface soil samples.
- Started revising the Vapor Intrusion Assessment and Mitigation Report based on comments from the agencies.
- Continued to work on a response to agency recommendations/considerations including a bedrock contour map and additional investigation work needed in the southern site area.

2.4 MEETINGS

None

3 VARIATIONS FROM THE APPROVED WORK PLAN

None.

4 RESULTS OF SAMPLING, TESTS AND ANALYSES

Results from sampling events were and will be provided to the agencies in specific reports

5 PROJECT SCHEDULE

The current Work Plan schedule identifies completion and target dates for project activities. Those scheduled to occur over the next several months include

- Feasibility Study OU-3 (Feeder Creek, Middle Fork of Little Beaver Creek)
- o Finalize PDI work incl the preparation of Technical Memoranda

6 DIFFICULTIES ENCOUNTERED AND ACTION TAKEN TO RESOLVE PROBLEMS

No significant difficulties were encountered

7 PERSONNEL CHANGES

None

8 ANTICIPATED PROJECT ACTIVITIES FOR MAY 2008

- Monthly Progress Report April 2008
- FS (OU-3)
 - o Anticipate agency comments regarding draft FS submitted in March,
 - o Address comments
- RD (OU-2)
 - <u>Baseline Technical Memorandum Report</u> Submit a response to agency recommendations and considerations and for implementation of interim measures for the removal of NAPL at TW06-21. Submit a revised Vapor Intrusion Assessment and Mitigation Report based on agency comments. Prepare a summary/recommendation memorandum regarding the discrete mirex surface soil sample results

TABLE 1 NEASE CHEMICAL SITE, SALEM, OHIO RI/FS AND RD (OU-2) SCHEDULE

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE			
	RI/FS	RD (OU-2)		
	Documentation of the Site Activities through July 31, 2004 can be reviewed in the July 2004 Monthly Progress Report			
August 30, 2004 September 1, 2004	US EPA Region V/ OEPA approve Endangerment Assessment Draft Feasibility Study (OU-2) submitted to the agencies for review			
September 9, 2004	Submit Monthly Progress Report			
September 13, 2004	Submit Final Revision to Endangerment Assessment			
October 8, 2004	Submit Monthly Progress Report			
November 10, 2004	Submit Monthly Progress Report			
November 22, 2004	Received Agencies' comments for draft FS (OU-2)			
December 10, 2004	Submit Monthly Progress Report			
January 10, 2005	Submit Monthly Progress Report			
February 10, 2005	Submit Monthly Progress Report			
March 1, 2005	Final Draft Feasibility Study (OU-2) submitted to agencies for review			
March 4, 2005	Submit Monthly Progress Report			
Aprıl 8, 2005	Submit Monthly Progress Report			
April 21, 2005	US EPA Region V/OEPA approve Final Feasibility Study for OU-2			
May 9, 2005	Submit Monthly Progress Report US EPA Region V published the			
May 31, 2005	Proposed Remedial Action the OU-2 (onsite)			
June 9, 2005	Submit Monthly Progress Report			
July 8, 2005	Submit Monthly Progress Report			
August 10, 2005	Submit Monthly Progress Report			
Aug 1 – 15, 2005	MFLBC – Reconnaissance of sediment bodies			
September 9, 2005	Submit Monthly Progress Report			
September 29, 2005	US EPA Region V signs Final Record of Decision for OU-2			
October 10, 2005	Submit Monthly Progress Report			

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE			
	RI/FS	RD (OU-2)		
November 9, 2005	Submit Monthly Progress Report			
December 8, 2005	Submit Monthly Progress Report			
January 9, 2006	Submit Monthly Progress Report			
February 8, 2006	Submit Monthly Progress Report			
March 15, 2006	Submit Monthly Progress Report			
Aprıl 10, 2006	Submit Monthly Progress Report			
May 8, 2006	Submit Monthly Progress Report			
May 10, 2006		Administrative Order on Consent for OU-2 Remedial Design effective		
May 25, 2006		Submittal of draft PDI Workplan		
June 8, 2006	Submit Monti	nly Progress Report		
June 9, 2006		ACO Financial Assurance – Trust Fund placed		
June 28, 2006		US EPA comments to draft PDI workplan received		
July 10, 2006	Submit Monti	nly Progress Report		
July 12, 2006		Sampling of well PZ-6B-U		
Aug. 1, 2006	-	Submit revised PDI Workplan		
Aug 4, 2006	Submit Monti	nly Progress Report		
Aug 21, 2006		Commenced with PDI Fieldwork		
Aug 28, 2006		Conditional Approval of PDI Workplan		
Sept 8, 2006	Submit Monti	nly Progress Report		
Sept. 18, 2006	Soil Sampling in the MFLBC Flood Plain			
Sept 27, 2006		Submit Final PDI Workplan incl response to agencies' comments		
October 8, 2006	Submit Monti	nly Progress Report		
Nov 6, 2006	Submit Monti	nly Progress Report		
Dec 12, 2006	Submit Monti	nly Progress Report		
Dec 13, 2006	OU-3 Meeting in US EPA Chicago Office			
Jan 8, 2007	Submit Monti	nly Progress Report		
Febr. 6, 2007	Submit Monti	nly Progress Report		
March 7, 2007		Submittal S/S/S Treatability Study Report through Phase III		
March 19, 2007	Submit Month	nly Progress Report		
March 22, 2007		Submittal Proposal Bio-Treatability Study for Benzene in Groundwater		
April 4, 3007	Submit Month	nly Progress Report		
May 21, 2007	Submit Month	nly Progress Report		
June 7, 2007	Submit Monthly Progress Report			

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
June 13, 2007 June 30, 2007	Submit Technical Memorandum – Baseline Conditions to agencies Installed Sub-slab Vapor Systems at two residential homes
July 6, 2007 August 1, 2007 Aug 7, 2007	Submit Monthly Progress Report Agencies' approval for Phase IV S/S/S Treatability Study Submit Monthly Progress Report
September 24, 2007	Submit Monthly Progress Report
October 5, 2004	Submit Monthly Progress Report
November 7, 2007	Submit Monthly Progress Report
December 12, 2007	Submit Interim Deliverable for OU-3 FS
December 21, 2007	Submit Monthly Progress Report
January 3, 2008	Submit Monthly Progress Report
February 7, 2008	Submit Monthly Progress Report
February 28, 2008	 Letter to agencies about Proposed Mirex Analysis of discrete soil samples Memo to agencies regarding Analytical Laboratories for Mirex Testing
February 29, 2008	Submit Vapor Intrusion Report to agencies.
March 3, 2008 March 11, 2008	Submit Monthly Progress Report Submit S/S/S Treatability Study to agencies
March 14, 2008	Submit NZVI Pilot Study to agencies
March 20, 2008	Submit Draft FS (OU-3) to agencies
April 8, 2008	Submit Monthly Progress Report
May 7, 2008	Submit Monthly Progress Report

NEASE CHEMICAL SITE, SALEM, OHIO REMOVAL ACTION MONTHLY PROGRESS REPORT APRIL 2007

1.0 INTRODUCTION

This progress report has been prepared in accordance with Paragraph 14 of the "Order" section of the Administrative Order by Consent (AOC) Docket No. V-W-94-C-212, effective November 17, 1993, regarding a Removal Action for the Nease Chemical Site in Salem, Ohio The report summarizes the major activities during the month along with investigation results and any problems encountered on the project. Activities planned for next month are also presented

2.0 SUMMARY OF ACTIVITIES PERFORMED

2.1 PROJECT ACTIVITY

The activities that were initiated and/or completed during this month are described below Activities were performed in accordance with the Removal Action AOC.

2 2 WORK PLAN PREPARATION/REPORTS

None

- 23 FIELDWORK
- 2.3 1 SITE INSPECTIONS

The results of the monthly site inspection carried out at the site on April 30, 2008 are shown in Attachment 1

2 3 2 MONTHLY WATER LEVEL MEASUREMENTS

The next water level monitoring in wells will occur in May 2008

2 3 3 TREATMENT PLANT OPERATION

The treatment plant operated mostly normal throughout the month

2411 MEETINGS

None

3.0 VARIATIONS FROM THE APPROVED REMOVAL ACTION WORK PLAN

None

4.0 RESULTS OF INSPECTIONS, ENVIRONMENTAL SAMPLING, TESTS AND ANALYSES

Water monitoring samples were collected from the treatment plant on April 1 and 15, 2008 (Attachments 2 and 3) The next acute chronic testing is planned for May 2008

5.0 PROJECT SCHEDULE

None.

6.0 DIFFICULTIES ENCOUNTERED AND ACTION TAKEN TO RESOLVE PROBLEMS

None

7.0 PERSONNEL CHANGES

None

8.0 TYPES AND QUANTITIES OF REMOVED MATERIALS

For the period from February 1 through 29, 2008 the following material was removed

- 16,200 gallons of leachate and/or backwash water were disposed off-site at a licensed treatment facility
- Approximately 100,217 gallons were pumped from Leachate Collection System 1 (LCS-1) (total for LCS-1 =21,572,330 gal)
- Approximately 16,741 gallons were pumped from Leachate Collection System 2 (LCS-2) (total for LCS-2 = 1,698,822 gal)
- No water was pumped from Pond 1 (total for the pond = 1,022,276/ gallons)
- Approximately 22 pounds of organic compounds were removed during pumping (estimate based on average VOC/SVOC concentrations for each source)

9.0 ANTICIPATED PROJECT ACTIVITIES FOR MAY 2008

Removal Action activities scheduled for the upcoming month include on-going implementation of the approved Removal Action Work Plan involving

- Collection of groundwater from the existing collection systems LCS-1, LCS-2 and Pond 1
- Monthly Progress Report for April 2008

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TABLE 1 NEASE CHEMICAL SITE, SALEM, OHIO REMOVAL ACTION SCHEDULE

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
	Documentation of the Site Activities through July 31, 2004 can be reviewed in the July 2004 Monthly Progress Report
September 9, 2004	Submit Monthly Progress Report
October 8, 2004	Submit Monthly Progress Report
November 10, 2004	Submit Monthly Progress Report
December 10, 2004	Submit Monthly Progress Report
January 10, 2005	Submit Monthly Progress Report
February 10, 2005	Submit Monthly Progress Report
March 4, 2005	Submit Monthly Progress Report
Aprıl 8, 2005	Submit Monthly Progress Report
May 9, 2005	Submit Monthly Progress Report
June 9, 2005	Submit Monthly progress Report
July 8, 2005	Submit Monthly Progress Report
August 10, 2005	Submit Monthly Progress Report
September 9, 2005	Submit Monthly Progress Report
October 10, 2005	Submit Monthly Progress Report
November 9, 2005	Submit Monthly Progress Report
December 8, 2005	Submit Monthly Progress Report
January 9, 2006	Submit Monthly Progress Report
February 8, 2006	Submit Monthly Progress Report
March 15, 2006	Submit Monthly Progress Report
April 10, 2006	Submit Monthly Progress Report
May 8, 2006	Submit Monthly Progress Report
June 8, 2006	Submit Monthly Progress Report
July 10, 2006	Submit Monthly Progress Report
August 4, 2006	Submit Monthly Progress Report
September 8, 2006	Submit Monthly Progress Report
October 8, 2006	Submit Monthly Progress Report
November 6, 2006	Submit Monthly Progress Report
December 12, 2006	Submit Monthly Progress Report
January 8, 2007	Submit Monthly Progress Report
February 6, 2007	Submit Monthly Progress Report
March 19, 2007	Submit Monthly Progress Report
April 4, 2007	Submit Monthly Progress Report
May 21, 2007	Submit Monthly Progress Report
June 7, 2007	Submit Monthly Progress Report
July 6, 2007	Submit Monthly Progress Report
July 2-14, 2007	Implement Treatment Plant Modifications
August 7, 2007	Submit Monthly Progress Report
Sept 14, 2007	Submit Monthly Progress Report

DATE	TASK/ACTIVITY/DELIVERABLE/MILESTONE
October 5, 2004	Submit Monthly Progress Report
November 7, 2007	Submit Monthly Progress Report
December 21, 2007	Submit Monthly Progress Report
January 3, 2008	Submit Monthly Progress Report
February 7, 2008	Submit Monthly Progress Report
March 3, 2008	Submit Monthly Progress Report
April 8, 2008	Submit Monthly Progress Report
May 7, 2008	Submit Monthly Progress Report

ATTACHMENT 1

RESULTS OF MONTHLY SITE INSPECTION NEASE CHEMICAL SITE, SALEM, OHIO APRIL 2008

SITE INSPECTION FORM RUETGERS-NEASE CORPORATION Nease Site, Salem, Ohio

Date of Inspection: 4-30-08			
Entry Time: 7:00 A.M.	Exit Time:	9:00 A.M.	
Weather: Coc 45° SUNNY			
Inspector's Name: DENNY LANE			
Inspector's Company: Howel	ls and Baird, Inc.		

INSPECTION RESULTS

SPECIFIC OBSERVATIONS:

Structures

(Responses: S = Satisfactory U = Unsatisfactory Yes/No Levels Measured in Feet, N/A = Not Applicable)

	Pump	Quick Connect	Water Level	Berm Erosion	Visible Leakage
Leachate Collection System 1 (LCS-1)	S	S	6.53	N/A	No
Leachate Collection System 2 (LCS-2)	S	S	10.21	N/A	No
Pond 1 Pumphouse	S	S	8.63	N/A	No
Pond 1 Berm	N/A	N/A	N/A	No	No
Pond 2 Embankment	N/A	N/A	N/A	No	No
Exclusion Area A Embankment	N/A	N/A	N/A	No	No
Storage Tank	N/A	5	5.54	N/A	No
Other (specify)	,				

SPECIFIC OBSERVATIONS:

Sediment Barriers

Condition of Sediment Barriers

Barrier ID	Fabric Intact?	By Passing Evident?	Is Maintenance Necessary?	
Sediment Control Structure 1	YES	No	No	
Sediment Control Structure 2	YES	No	No	
Fabric Barrier 2	YES	No	No	
Fabric Barrier 3	YES	No	No	
Fabric Barrier 4	YES	No	No	
Fabric Barrier 5	YES	YES	YES WILL	
Fabric Barrier 8	YES	No	YES AFTER	
Fabric Barrier 9	YES	No	YES CLEARS	
Fabric Barrier 10	YES	No	No	
Rock Barrier 1	YES	No	No	
Rock Barrier 2	YES	No	No	
Pond 7 - North	YES	No	No	
Pond 7 - South	YES	No	No	

SPECIFIC OBSERVATIONS:

Seeps (if present, use more forms, as necessary)

Seep ID (yr-month-#)	Located on Map	Areal Extent (ft 2)	Magnitude (flow?, ponding?)
94-7-1	YES	20	NON-FLOWING SEEP
96-8-2	YES	20	Non-Frowing SEEP

Note Seep ID # equal the "nth' observed seep during the yr-month in question

ADDITIONAL OBSERVATION	OR REMARKS:		
Inspector's Name:	s L. Lane		
Inspector's Signature:	ennis L. Jane		
Date: 4-3	30-08	·····	

ATTACHMENT 2

GROUNDWATER MONITORING RESULTS – APRIL 1, 2008 NEASE CHEMICAL SITE, SALEM, OHIO



Received

ALIV & O SVEN

Ruetgers Organica Com-

ANALYTICAL REPORT

SALEM, OHIO SITE

Lot #: A8D020154

Dr. Rainer Domalski

Rutgers Organics Corporation 201 Struble Road State College, PA 16801

TESTAMERICA LABORATORIES, INC.

Kenneth J. Kuzior Project Manager

April 14, 2008

ANALYTICAL METHODS SUMMARY

A8D020154

PARAMETER	ANALYTICAL METHOD	
Ammonia Nitrogen	MCAWW 350.2	
Nitrate as N	MCAWW 300.0A	
Nitrite as N	MCAWW 300.0A	
Total phosphorus	MCAWW 365.2	

References:

MCAWW

"Methods for Chemical Analysis of Water and Wastes", EPA-600/4-79-020, March 1983 and subsequent revisions.

SAMPLE SUMMARY

A8D020154

<u>WO #</u>	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
KKKD5 KKKD7		INFLUENT 4-1-08 OUTFALL 4-1-08	04/01/08 04/01/08	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages
- All calculations are performed before rounding to avoid round-off errors in calculated results
- Results noted as "ND" were not detected at or above the stated limit
- This report must not be reproduced, except in full, without the written approval of the laboratory
- Results for the following parameters are never reported on a dry weight basis color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight

North Canton

Rutgers Organics Corporation

Client Sample ID: INFLUENT 4-1-08

General Chemistry

Lot-Sample #...: A8D020154-001 Work Order #...: KKKD5 Matrix...... WG

Date Sampled...: 04/01/08 13:00 Date Received..: 04/02/08

					PREPARATION-	PREP
PARAMETER	RESULT	RL_	UNITS	METHOD	ANALYSIS DATE	BATCH #
Nitrate as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094175
	Di	lution Fact	or: 1			
Nitrite as N	ND	0.10	mg/L	MCAWW 300.0A	04/02/08	8094176
	Di	lution Fact	or: 1			
Nitrogen, as Ammonia		2.0	mg/L	MCAWW 350.2	04/04/08	8095378
	51	ideion idee	.01			
Total phosphorus	0.2	0.1	mg/L	MCAWW 365.2	04/09/08	8100379
	Di	lution Fact	or: 1			

North Canton 9

Rutgers Organics Corporation

Client Sample ID: OUTFALL 4-1-08

General Chemistry

Lot-Sample #...: A8D020154-002 Work Order #...: KKKD7 Matrix.....: WG

Date Sampled...: 04/01/08 13:00 Date Received..: 04/02/08

PARAMETER	RESULT	RL	UNITS	METHOD	PREPARATION- ANALYSIS DATE	PREP BATCH #
Nitrate as N	ND Dil	0.10 ution Fact	mg/L or. 1	MCAWW 300.0A	04/02/08	8094175
Nitrite as N	ND Dil	0.10 ution Fact	mg/L or: 1	MCAWW 300.0A	04/02/08	8094176
Nitrogen, as Ammonia		2.0 ution Fact	mg/L or: 1	MCAWW 350.2	04/04/08	8095378
Total phosphorus	0.2	0.1 ution Fact	mg/L or: 1	MCAWW 365.2	04/09/08	8100379

North Canton 10

Chain of Custody Record



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ATTACHMENT 3

WATER SAMPLING RESULTS – APRIL 15, 2008 NEASE CHEMICAL SITE, SALEM, OHIO

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Rutgers Organics Corporation

PAGE 1

Lot #: A8D160158

SALEM OHIO SITE

Date Reported: 5/07/08

ANALYTICAL

PARAMETER RESULT LIMIT UNITS METHOD

REPORTING

Client Sample ID: INFLUENT 4-15-08

Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER Sample #: 001

Volatile Organics by GC/MS					Reviewed
Acetone	ND	4200	ug/L	SW846 8260B	
Benzene	470	420	ug/L	SW846 8260B	
Bromobenzene	ND	420	ug/L	SW846 8260B	
Bromochloromethane	ND	420	ug/L	SW846 8260B	
Bromodichloromethane	ND	420	ug/L	SW846 8260B	
Bromoform	ND	420	ug/L	SW846 8260B	
Bromomethane	ND	420	ug/L	SW846 8260B	
2-Butanone	ND	4200	ug/L	SW846 8260B	
n-Butylbenzene	270 J	420	ug/L	SW846 8260B	
sec-Butylbenzene	ND	420	ug/L	SW846 8260B	
tert-Butylbenzene	ND	420	ug/L	SW846 8260B	
Carbon tetrachloride	ND	420	ug/L	SW846 8260B	
Chlorobenzene	310 J	420	ug/L	SW846 8260B	
Dibromochloromethane	ND	420	ug/L	SW846 8260B	
Chloroethane	ND	420	ug/L	SW846 8260B	
Chloroform	ND	420	ug/L	SW846 8260B	
Chloromethane	ND	420	ug/L	SW846 8260B	
2-Chlorotoluene	ND	420	ug/L	SW846 8260B	
4-Chlorotoluene	ND	420	ug/L	SW846 8260B	
1,2-Dibromoethane	ND	420	ug/L	SW846 8260B	
Dibromomethane	ND	420	ug/L	SW846 8260B	
1,2-Dichlorobenzene	10000	420	ug/L	SW846 8260B	
1,3-Dichlorobenzene	ND	420	ug/L	SW846 8260B	
1,4-Dichlorobenzene	ND	420	ug/L	SW846 8260B	
Dichlorodifluoromethane	ND	420	ug/L	SW846 8260B	
1,1-Dichloroethane	ND	420	ug/L	SW846 8260B	
1,2-Dichloroethane	ND	420	ug/L	SW846 8260B	
cis-1,2-Dichloroethene	15000	420	ug/L	SW846 8260B	
trans-1,2-Dichloroethene	ND	420	ug/L	SW846 8260B	
1,1-Dichloroethene	ND	420	ug/L	SW846 8260B	
1,2-Dichloropropane	ND	420	ug/L	SW846 8260B	
1,3-Dichloropropane	ND	420	ug/L	SW846 8260B	
2,2-Dichloropropane	ND	420	ug/L	SW846 8260B	
cis-1,3-Dichloropropene	ND	420	ug/L	SW846 8260B	
trans-1,3-Dichloropropene	ND	420	\mathtt{ug}/\mathtt{L}	SW846 8260B	
1,1-Dichloropropene	ND	420	ug/L	SW846 8260B	
Ethylbenzene	ND	420	ug/L	SW846 8260B	

The results shown below may still require additional laboratory review and are subject to

Ruto t #: A8D160158	gers Organics SALEM OH		on	Date Reported:	PAGE 5/07/08
		REPORTIN	G	ANALYTICAL	
PARAMETER	RESULT	LIMIT	UNITS	METHOD	
Client Sample ID: INFLUENT 4-15	-08				
Sample #: 001 Date Sampled:		:00 Date R	ecelved: 0	4/16/08 Matrix:	WATER
Volatile Organics by GC/MS					Reviewed
Isopropylbenzene	ND	420	ug/L	SW846 8260B	
p-Isopropyltoluene	260 J	420	ug/L	SW846 8260B	
Methylene chloride	160 J	420	ug/L	SW846 8260B	
n-Propylbenzene	210 Ј	420	ug/L	SW846 8260B	
Styrene	ND	420	ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane	ND	420	ug/L	SW846 8260B	
1,1,2,2-Tetrachloroethane	350 Ј	420	ug/L	SW846 8260B	
Tetrachloroethene	910	420	ug/L	SW846 8260B	
Toluene	ND	420	ug/L	SW846 8260B	
1,1,1-Trichloroethane	ND	420	ug/L	SW846 8260B	
1,1,2-Trichloroethane	ND	420	ug/L	SW846 8260B	
Trichloroethene	460	420	ug/L	SW846 8260B	
Trichlorofluoromethane	ND	420	ug/L	SW846 8260B	
1,2,3-Trichloropropane	ND	420	ug/L	SW846 8260B	
1,2,4-Trimethylbenzene	ND	420	ug/L	SW846 8260B	
1,3,5-Trimethylbenzene	ND	420	ug/L	SW846 8260B	
Vinyl chloride	650	420	ug/L	SW846 8260B	
m-Xylene & p-Xylene	ND	830	ug/L	SW846 8260B	
o-Xylene	ND	420	ug/L	SW846 8260B	
J Estimated result Result is less than RL					
Semivolatile Organic Compound:	s by GC/MS				Reviewed
Anthracene	ND	100	ug/L	SW846 8270C	
Benzo(a)anthracene	ND	100	ug/L	SW846 8270C	
Benzo(b) fluoranthene	ND	100	ug/L	SW846 8270C	
Benzo(k)fluoranthene	ND	100	ug/L	SW846 8270C	
Benzo(ghi)perylene	ND	100	ug/L	SW846 8270C	
Benzo(a)pyrene	ND	100	ug/L	SW846 8270C	
Butyl benzyl phthalate	ND	100	ug/L	SW846 8270C	
Chrysene	ND	100	ug/L	SW846 8270C	
Dibenz(a,h)anthracene	ND	100	ug/L	SW846 8270C	
Di-n-butyl phthalate	ND	100	ug/L	SW846 8270C	
1,2-Dichlorobenzene	6000 E	100	ug/L	SW846 8270C	
1,3-Dichlorobenzene	ND	100	ug/L	SW846 8270C	
			-		
1,4-Dichlorobenzene	90 J	100	ug/L	SW846 8270C	

The results shown below may still require additional laboratory review and are subject to

Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER	t #: A8D160158	gers Organics SALEM OHI	_	ion	Date Report	PAGE ed: 5/07/08
PARAMETER			REPORTIN	1G	ANALYTICA	L
Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER	PARAMETER	RESULT				
Semivolatile Organic Compounds by GC/MS Fluorene ND 100 ug/L SW846 8270C	-					
Fluorene	Sample #: 001 Date Sampled:	04/15/08 13:	:00 Date F	Received: 0	04/16/08 Matr	1x: WATER
Indeno(1,2,3-cd)pyrene	Semivolatile Organic Compound	s by GC/MS				Reviewed
2-Methylnaphthalene ND 100 ug/L SW846 8270C 4-Methylphenol ND 100 ug/L SW846 8270C Naphthalene ND 100 ug/L SW846 8270C Naphthalene ND 100 ug/L SW846 8270C Phenanthrene ND 100 ug/L SW846 8270C Phenanthrene ND 100 ug/L SW846 8270C Phenol ND 100 ug/L SW846 8270C Phenol ND 100 ug/L SW846 8270C Phenyl sulfone 200 20 ug/L SW846 8270C Phenyl sulfone 200 20 ug/L SW846 8270C 3,4-Dichloronitrobenzene ND 100 ug/L SW846 8270C Benzo (a) anthracene ND 2000 ug/L SW846 8270C Benzo (a) anthracene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz (a,h) anthracene ND 2000 ug/L SW846 8270C Dimethyl phthalate N	Fluorene	ND	100	ug/L	SW846 827	0C
A-Methylphenol	Indeno(1,2,3-cd)pyrene	ND	100	ug/L	SW846 827	0C
4-Methylphenol ND 100 ug/L SW846 8270C		ND	100	ug/L		
Naphthalene	= =	ND	100	ug/L	SW846 827	0C
Phenanthrene		ND	100	-	SW846 827	0C
Phenol ND 100 ug/L SW846 8270C	=	ND	100	-		
Pyrene ND 100 ug/L SW846 8270C Phenyl sulfone 200 20 ug/L SW846 8270C 3,4-Dichloronitrobenzene ND 100 ug/L SW846 8270C E Estimated result Result concentration exceeds the calibration range J Estimated result Result is less than RL Semivolatile Organic Compounds by GC/MS Anthracene ND 2000 ug/L SW846 8270C Benzo (a) anthracene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (ghi) perylene ND 2000 ug/L SW846 8270C Benzo (a) pyrene ND 2000 ug/L <t< td=""><td>Phenol</td><td>ND</td><td>100</td><td>-</td><td></td><td></td></t<>	Phenol	ND	100	-		
Phenyl sulfone 200 20 ug/L SW846 8270C 3,4-Dichloronitrobenzene ND 100 ug/L SW846 8270C E Estimated result Result concentration exceeds the calibration range J Estimated result is less than RL SEMINOLATE Result is less than RL Reviewed Semivolatile Organic Compounds by GC/MS ND 2000 ug/L SW846 8270C Benzo (a) anthracene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (ghi) perylene ND 2000 ug/L SW846 8270C Benzo (a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz (a, h) anthracene ND 2000 ug/L SW846 </td <td>Pvrene</td> <td>ND</td> <td>100</td> <td>-</td> <td></td> <td></td>	Pvrene	ND	100	-		
### Stimated result Result concentration exceeds the calibration range Estimated result Result (concentration exceeds the calibration range) Estimated result Result (so less than RL) Semivolatile Organic Compounds by GC/MS	-			_		
E Estimated result Result to concentration exceeds the calibration range J Estimated result Result to less than RL Semivolatile Organic Compounds by GC/MS Anthracene ND 2000 ug/L SW846 8270C Benzo (a) anthracene ND 2000 ug/L SW846 8270C Benzo (b) fluoranthene ND 2000 ug/L SW846 8270C Benzo (k) fluoranthene ND 2000 ug/L SW846 8270C Benzo (ghi)perylene ND 2000 ug/L SW846 8270C Benzo (a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz (a, h) anthracene ND 2000 ug/L SW846 8270C Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,1-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Nphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C				_		
Benzo(a) anthracene ND 2000 ug/L SW846 8270C Benzo(b) fluoranthene ND 2000 ug/L SW846 8270C Benzo(k) fluoranthene ND 2000 ug/L SW846 8270C Benzo(ghi) perylene ND 2000 ug/L SW846 8270C Benzo(a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND			2000	ug/I.	SW846 827	
Benzo(b) fluoranthene ND 2000 ug/L SW846 8270C Benzo(k) fluoranthene ND 2000 ug/L SW846 8270C Benzo(ghi) perylene ND 2000 ug/L SW846 8270C Benzo(a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h) anthracene ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate				_		
Benzo(k) fluoranthene ND 2000 ug/L SW846 8270C Benzo(ghi) perylene ND 2000 ug/L SW846 8270C Benzo(a) pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h) anthracene ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene <td>• •</td> <td></td> <td></td> <td>-</td> <td></td> <td></td>	• •			-		
Benzo(ghi)perylene ND 2000 ug/L SW846 8270C Benzo(a)pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h)anthracene ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Fluorene ND	• •			-		
Benzo(a)pyrene ND 2000 ug/L SW846 8270C Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h)anthracene ND 2000 ug/L SW846 8270C Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C Naphthalene ND <td< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td></td<>				-		
Butyl benzyl phthalate ND 2000 ug/L SW846 8270C Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h) anthracene ND 2000 ug/L SW846 8270C Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND				-		
Chrysene ND 2000 ug/L SW846 8270C Dibenz(a,h)anthracene ND 2000 ug/L SW846 8270C Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Belizo (a) pyrelie			ug/L		JC
Dibenz (a,h) anthracene ND 2000 ug/L SW846 8270C Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C			2000	110 /T)C
Di-n-butyl phthalate ND 2000 ug/L SW846 8270C 1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate			-		
1,2-Dichlorobenzene 6100 2000 ug/L SW846 8270C 1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene	ND	2000	ug/L	SW846 827	OC .
1,3-Dichlorobenzene ND 2000 ug/L SW846 8270C 1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene	ND ND	2000 2000	ug/L ug/L	SW846 8270 SW846 8270	0C 0C
1,4-Dichlorobenzene ND 2000 ug/L SW846 8270C Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate	ND ND ND	2000 2000 2000	ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270	0C 0C 0C
Dimethyl phthalate ND 2000 ug/L SW846 8270C Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene	ND ND ND 6100	2000 2000 2000 2000	ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270	00 00 00 00
Fluorene ND 2000 ug/L SW846 8270C Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene	ND ND ND 6100 ND	2000 2000 2000 2000 2000	ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	0C 0C 0C 0C
Indeno(1,2,3-cd)pyrene ND 2000 ug/L SW846 8270C 2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND ND 6100 ND ND	2000 2000 2000 2000 2000 2000	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	00 00 00 00 00 00
2-Methylnaphthalene ND 2000 ug/L SW846 8270C 4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate	ND ND ND 6100 ND ND ND	2000 2000 2000 2000 2000 2000 2000	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	00 00 00 00 00 00 00
4-Methylphenol ND 2000 ug/L SW846 8270C Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene	ND ND ND 6100 ND ND ND ND ND ND	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	0C 0C 0C 0C 0C 0C 0C
Naphthalene ND 2000 ug/L SW846 8270C Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene Indeno(1,2,3-cd)pyrene	ND ND ND 6100 ND ND ND ND ND ND ND	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	00 00 00 00 00 00 00 00
Phenanthrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene Indeno(1,2,3-cd)pyrene 2-Methylnaphthalene	ND ND 6100 ND	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	0C 0C 0C 0C 0C 0C 0C 0C
	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene Indeno(1,2,3-cd)pyrene 2-Methylnaphthalene 4-Methylphenol	ND ND 6100 ND	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270 SW846 8270	0C 0C 0C 0C 0C 0C 0C 0C
D1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene Indeno(1,2,3-cd)pyrene 2-Methylnaphthalene 4-Methylphenol Naphthalene	ND N	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270	0C 0C 0C 0C 0C 0C 0C 0C 0C
Phenol ND 2000 ug/L SW846 8270C Pyrene ND 2000 ug/L SW846 8270C	Butyl benzyl phthalate Chrysene Dibenz(a,h)anthracene Di-n-butyl phthalate 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dimethyl phthalate Fluorene Indeno(1,2,3-cd)pyrene 2-Methylnaphthalene 4-Methylphenol Naphthalene Phenanthrene	ND N	2000 2000 2000 2000 2000 2000 2000 200	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8270 SW846 8270	0C 0C 0C 0C 0C 0C 0C 0C 0C 0C

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user. Rutgers Organics Corporation PAGE 4

Date Reported: 5/07/08

Reviewed

Reviewed

Lot #: A8D160158

SALEM OHIO SITE

RESULT PARAMETER

REPORTING LIMIT UNITS ANALYTICAL

METHOD

Client Sample ID: INFLUENT 4-15-08

Sample #: 001 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER

Semivolatile Organic Compounds by GC/MS Phenyl sulfone 160 J 400 ug/L SW846 8270C 3,4-Dichloronitrobenzene ND 2000 uq/L SW846 8270C

J Estimated result. Result is less than RL

Residue (TSS)

Inorganic Analysis 6.9 No Units SW846 9040B pH Aqueous Filterable Residue (TDS) 490 10 mg/L MCAWW 160.1 Non-Filterable 6.0 4.0 mg/L MCAWW 160.2

Client Sample ID: LGAC 2-3-4-15-08

Sample #: 002 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER

Volatile Organics by GC/MS					Reviewed
Acetone	ND	10	${\tt ug/L}$	SW846 8260B	
Benzene	ND	1.0	ug/L	SW846 8260B	
Bromobenzene	ND	1.0	ug/L	SW846 8260B	
Bromochloromethane	ND	1.0	ug/L	SW846 8260B	
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B	
Bromoform	ND	1.0	ug/L	SW846 8260B	
Bromomethane	ND	1.0	ug/L	SW846 8260B	
2-Butanone	ND	10	ug/L	SW846 8260B	
n-Butylbenzene	0.62 J	1.0	ug/L	SW846 8260B	
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B	
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260B	
Chlorobenzene	ND	1.0	ug/L	SW846 8260B	
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B	
Chloroethane	ND	1.0	ug/L	SW846 8260B	
Chloroform	ND	1.0	ug/L	SW846 8260B	
Chloromethane	ND	1.0	ug/L	SW846 8260B	
2-Chlorotoluene	ИD	1.0	ug/L	SW846 8260B	
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B	
1,2-Dibromoethane	ND	1.0	${\tt ug/L}$	SW846 8260B	
Dibromomethane	ND	1.0	ug/L	SW846 8260B	

The results shown below may still require additional laboratory review and are subject to

change. Actions taken based on these results are the responsibility of the data user.

Rutgers Organics Corporation

PAGE 5

Lot #: A8D160158

SALEM OHIO SITE

Date Reported: 5/07/08

		REPORTING		ANALYTICAL
PARAMETER	RESULT	LIMIT	UNITS	METHOD

Client Sample ID: LGAC 2-3-4-15-08

Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER Sample #: 002

Volatile Organics by GC/MS					Reviewed
1,2-Dichlorobenzene	0.24 J	1.0	ug/L	SW846 8260B	
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B	
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B	
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B	
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260B	
cís-1,2-Dichloroethene	0.30 J	1.0	ug/L	SW846 8260B	
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B	
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
1,3-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B	
cis-1,3-Dıchloropropene	ND	1.0	ug/L	SW846 8260B	
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260B	
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B	
Ethylbenzene	ND	1.0	ug/L	SW846 8260B	
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B	
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B	
Methylene chloride	ND	1.0	ug/L	SW846 8260B	
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B	
Styrene	ND	1.0	ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B	
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B	
Toluene	ND	1.0	ug/L	SW846 8260B	
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B	
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B	
Trichloroethene	ND	1.0	ug/L	SW846 8260B	
Trichlorofluoromethane	ND	1.0	ug/L	SW846 8260B	
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B	
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B	
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B	
Vinyl chloride	ND	1.0	ug/L	SW846 8260B	
m-Xylene & p-Xylene	0.88 J	2.0	ug/L	SW846 8260B	
o-Xylene	ND	1.0	ug/L	SW846 8260B	

J Estimated result. Result is less than RL

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Rutgers Organics Corporation

PAGE 6

Lot #: A8D160158

SALEM OHIO SITE

Date Reported: 5/07/08

PARAMETER

ANALYTICAL

RESULT

LIMIT UNITS

REPORTING

METHOD

Client Sample ID: LGAC 2-3-4-15-08

Sample #: 002 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER

Reviewed

Inorganic Analysis pH Aqueous

7.5

No Units SW846 9040B

Filterable Residue (TDS) 10 450 Non-Filterable ND 4.0

mg/L mg/L

MCAWW 160.1 MCAWW 160.2

Residue (TSS)

Client Sample ID: OUTFALL 4-15-08

Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER Sample #: 003

Mercury in Liquid Waste (Manual	Cold-Vapor)				Reviewed
Mercury	ND	0.00020	mg/L	SW846 7470A	
ICP-MS (6020)					Reviewed
Silver	ND	0.0010	mg/L	SW846 6020	
Aluminum	ND	0.050	mg/L	SW846 6020	
Arsenic	0.0025	0.0010	mg/L	SW846 6020	
Beryllıum	ND	0.0010	mg/L	SW846 6020	
Cadmium	ND	0.0010	mg/L	SW846 6020	
Chromium	ND	0.0020	mg/L	SW846 6020	
Copper	ND	0.0020	mg/L	SW846 6020	
Iron	0.58	0.050	mg/L	SW846 6020	
Nickel	0.014	0.0020	mg/L	SW846 6020	
Lead	ND	0.0010	mg/L	SW846 6020	
Antimony	ND	0.0020	mg/L	SW846 6020	
Thallıum	ND	0.0010	mg/L	SW846 6020	
Zinc	ND	0.010	mg/L	SW846 6020	
Organochlorine Pesticides					Reviewed
Methoxychlor	ND	0.10	ug/L	SW846 8081A	Ventemed
W. 1. 1. 1. Our energy by CO/MO					
Volatile Organics by GC/MS	ND	1.0		CMO46 0060D	Reviewed
Acetone	ND	10	ug/L	SW846 8260B	
Benzene	ND	1.0	ug/L	SW846 8260B	
Bromobenzene	ND	1.0	ug/L	SW846 8260B	
Bromochloromethane	ND	1.0	ug/L	SW846 8260B	

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

PARAMETER PARAMETER Client Sample ID: OUTFALL 4-15-08 Sample #: 003 Date Sampled: 04/15/08 13: Volatile Organics by GC/MS Bromodichloromethane ND Bromomethane ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND carbon tetrachloride ND Carbon tetrachloride ND Chlorobenzene ND Chloroethane ND Chloroethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,3-Dichlorobenzene ND	REPORTIN LIMIT 00 Date R	UNITS		eported:	5/07/
Client Sample ID: OUTFALL 4-15-08 Sample #: 003 Date Sampled: 04/15/08 13: Volatile Organics by GC/MS Bromodichloromethane ND Bromoform ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND carbon tetrachloride ND Chlorobenzene ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND	LIMIT	UNITS			
Client Sample ID: OUTFALL 4-15-08 Sample #: 003 Date Sampled: 04/15/08 13: Volatile Organics by GC/MS Bromodichloromethane ND Bromoform ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND carbon tetrachloride ND Chlorobenzene ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND			METH		
Volatile Organics by GC/MS Bromodichloromethane ND Bromoform ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chlorotoluene ND Chlorotoluene ND Chlorotoluene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND Value (04/15/08 13: Volatile Organics by GC/MS ND	00 Date R			<u> </u>	
Volatile Organics by GC/MS Bromodichloromethane ND Bromoform ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chlorotoluene ND Chlorotoluene ND Chlorotoluene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND Value (04/15/08 13: Volatile Organics by GC/MS ND	00 Date R				
Volatile Organics by GC/MS Bromodichloromethane ND Bromoform ND Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Chloromethane ND Chloroform ND Chloromethane ND Chloromethane ND Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND		kecelvéd: ()	4/16/08	Matrix:	WATER
Bromodichloromethane Bromoform Bromomethane Bromomethane ND Bromomethane ND 2-Butanone ND ND N-Butylbenzene ND sec-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroform ND Chloromethane ND Chloromethane ND Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND			1, 10, 00	110011111	
Bromodichloromethane Bromoform Bromomethane Bromomethane 2-Butanone ND ND N-Butylbenzene ND Sec-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroform ND Chloromethane ND Chlorotoluene 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND					Reviewe
Bromomethane ND 2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroform ND Chloromethane ND Chloromethane ND Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND	1.0	ug/L	SW84	6 8260B	
2-Butanone ND n-Butylbenzene ND sec-Butylbenzene ND tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND	1.0	ug/L	SW84	6 8260B	
n-Butylbenzene ND sec-Butylbenzene ND tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND Chloromethane ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND 1,2-Dichlorobenzene ND	1.0	ug/L	SW84	6 8260B	
sec-ButylbenzeneNDtert-ButylbenzeneNDCarbon tetrachlorideNDChlorobenzeneNDDibromochloromethaneNDChloroethaneNDChloroformNDChloromethaneND2-ChlorotolueneND4-ChlorotolueneND1,2-DibromoethaneNDDibromomethaneND1,2-Dichlorobenzene0.34 J	10	ug/L	SW84	6 8260B	
tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L	SW84	6 8260B	
Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L		6 8260B	
Dibromomethane ND 1,2-Dichlorobenzene 0.34 J	1.0	ug/L		6 8260B	
1,2-Dichlorobenzene 0.34 J	1.0	ug/L		6 8260B	
	1.0	ug/L		6 8260B	
	1.0	ug/L		6 8260B	
1,4-Dichlorobenzene ND	1.0	ug/L		6 8260B	
Dichlorodifluoromethane ND	1.0	ug/L		6 8260B	
1,1-Dichloroethane ND	1.0	ug/L		6 8260B	
1,2-Dichloroethane ND	1.0	ug/L		6 8260B	
cis-1,2-Dichloroethene 0.39 J	1.0	ug/L		6 8260B	
trans-1,2-Dichloroethene ND	1.0	ug/L		6 8260B	
1,1-Dichloroethene ND	1.0	ug/L		6 8260B	
1,2-Dichloropropane ND	1.0	ug/L		6 8260B	
1,3-Dichloropropane ND	1.0	ug/L		6 8260B	
2,2-Dichloropropane ND	1.0	ug/L		6 8260B	
cis-1,3-Dichloropropene ND	1.0	ug/L		6 8260B	
trans-1,3-Dichloropropene ND	1.0	ug/L		6 8260B	
1,1-Dichloropropene ND	1.0	ug/L ug/L		6 8260B	
Ethylbenzene ND	1.0	ug/L ug/L		6 8260B	
Isopropylbenzene ND	1.0	ug/L ug/L		6 8260B	
p-Isopropyltoluene ND	1.0	ug/L ug/L		6 8260B	
Methylene chloride ND	1.0	ug/L ug/L		6 8260B	
n-Propylbenzene ND	1.0	ug/L ug/L		6 8260B	

The results shown below may still require additional laboratory review and are subject to

change. Actions taken based on these results are the responsibility of the data user. ______ Rutgers Organics Corporation PAGE Lot #: A8D160158 SALEM OHIO SITE Date Reported: 5/07/08 REPORTING ANALYTICAL RESULT LIMIT UNITS METHOD Client Sample ID: OUTFALL 4-15-08 Sample #: 003 Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER Volatile Organics by GC/MS Reviewed 1.0 Styrene ND ug/L SW846 8260B ug/L ug/L ND 1.0 1,1,1,2-Tetrachloroethane SW846 8260B 1,1,2,2-Tetrachloroethane ND 1.0 SW846 8260B ug/L ug/L ug/L ug/L ug/L Tetrachloroethene ND 1.0 SW846 8260B SW846 8260B ND Toluene 1.0 SW846 8260B SW846 8260B SW846 8260B 1.0 1,1,1-Trichloroethane ND 1,1,2-Trichloroethane ND 1.0 1.0 Trichloroethene ND Trichlorófluoromethane ND 1.0 SW846 8260B ug/L 1.0 1,2,3-Trichloropropane ND ug/L SW846 8260B 1.0 SW846 8260B 1,2,4-Trimethylbenzene ND ug/L 1,3,5-Trimethylbenzene 1.0 SW846 8260B ND ug/L 1.0 SW846 8260B Vinyl chloride ND ug/L SW846 8260B m-Xylene & p-Xylene ND 2.0 ug/L ND 1.0 ug/L SW846 8260B o-Xylene J Estimated result. Result is less than RL Semivolatile Organic Compounds by GC/MS Reviewed SW846 8270C Anthracene ND 10 ug/L Benzo(a)anthracene ND 10 ug/L SW846 8270C SW846 8270C Benzo(b) fluoranthene ND 10 ug/L Benzo(k) fluoranthene ND 10 ug/L SW846 8270C 10 ND SW846 8270C Benzo(ghi)perylene ug/L ND 10 SW846 8270C Benzo(a)pyrene uq/L Butyl benzyl phthalate ND 10 ug/L SW846 8270C SW846 8270C ND 10 Chrysene ug/L SW846 8270C Dibenz(a,h)anthracene ND 10 ug/L ND 10 SW846 8270C Di-n-butyl phthalate ug/L 1,2-Dichlorobenzene ND 10 ug/L SW846 8270C 1,3-Dichlorobenzene 10 ND ug/L SW846 8270C 1,4-Dichlorobenzene ND 10 ug/L SW846 8270C Dimethyl phthalate 10 ND uq/L SW846 8270C ND 10 ug/L SW846 8270C Fluorene

(Continued on next page)

ND

ND

10

10

ug/L ug/L

Indeno(1,2,3-cd)pyrene

2-Methylnaphthalene

SW846 8270C

SW846 8270C

The results shown below may still require additional laboratory review and are subject to

REPORTIN LIMIT 3:00 Date F 10 10 10 10	UNITS Received 04/ ug/L ug/L ug/L	ANALYTICAL METHOD 16/08 Matrix: SW846 8270C SW846 8270C	WATER Reviewed
3:00 Date F 10 10 10	Received 04/ ug/L ug/L ug/L	16/08 Matrıx: SW846 8270C SW846 8270C	
10 10 10	ug/L ug/L ug/L	SW846 8270C SW846 8270C	
10 10	ug/L ug/L	SW846 8270C	Reviewed
10 10	ug/L ug/L	SW846 8270C	
10	ug/L		
	•	051046 00706	
10	•	SW846 8270C	
	ug/L	SW846 8270C	
10	ug/L	SW846 8270C	
2.0	uq/L	SW846 8270C	
10	ug/L	SW846 8270C	
			Reviewed
2	mq/L	MCAWW 405.1	
0.010	_	SM18 4500-CN-	- I
20	-	MCAWW 410.4	
5.0	mg/L	CFR136A 1664F	A HEM
2.0	mg/L	MCAWW 350.2	
	No Units	SW846 9040B	
10	mq/L	MCAWW 160.1	
1	_	SW846 9060	
4.0	mg/L	MCAWW 160.2	
	2 0.010 20 5.0 2.0	10 ug/L 2 mg/L 0.010 mg/L 20 mg/L 5.0 mg/L 2.0 mg/L No Units 10 mg/L 1 mg/L	10 ug/L SW846 8270C 2 mg/L MCAWW 405.1 0.010 mg/L SM18 4500-CN- 20 mg/L MCAWW 410.4 5.0 mg/L CFR136A 1664A 2.0 mg/L MCAWW 350.2 No Units SW846 9040B 10 mg/L MCAWW 160.1 1 mg/L SW846 9060

The results shown below may still require additional laboratory review and are subject to ch

~	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	te Received: ug/L ug/L ug/L ug/L ug/L ug/L ug/L		WATER Reviewed
Client Sample ID: TRIP BLANK Sample #: 004 Date Sampled: 04/15/08 Volatile Organics by GC/MS tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroethane ND Chloromethane ND Chloromethane ND Chloromethane ND Chloromethane ND 1,2-Dibromoethane ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,1-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND	1.0 1.0 1.0 1.0 1.0 1.0 1.0	te Received: ug/L ug/L ug/L ug/L ug/L ug/L ug/L	04/16/08 Matrix: SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Volatile Organics by GC/MS tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chlorotoluene ND Chlorotoluene ND 2-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,1-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,1-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Volatile Organics by GC/MS tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,1-Dichloropropane ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND P-Isopropyltoluene ND Methylene chloride ND	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
tert-Butylbenzene ND Carbon tetrachloride ND Chlorobenzene ND Dibromochloromethane ND Chloroethane ND Chloroform ND Chloromethane ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,4-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	Reviewed
Carbon tetrachloride Chlorobenzene Dibromochloromethane Chloroethane Chloroform Chloromethane Chloromethane Chlorotoluene ND Chlorotoluene ND A-Chlorotoluene ND 1,2-Dibromoethane Dibromomethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Dichloropropene	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Chlorobenzene Dibromochloromethane Chloroethane Chloroform Chloromethane Chloromethane Chlorotoluene ND Chlorotoluene ND 2-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Di	1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Dibromochloromethane Chloroethane Chloroform Chloromethane ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,4-Dichloroethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Di	1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Chloroform ND Chloroform ND Chloromethane ND 2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,4-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,1-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND 2,2-Dichloropropane ND 1,1-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND	1.0 1.0 1.0 1.0	ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B	
Chloroform Chloromethane 2-Chlorotoluene 4-Chlorotoluene 1,2-Dibromoethane ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,4-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,1-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropene	1.0 1.0 1.0	ug/L ug/L	SW846 8260B SW846 8260B	
Chloromethane 2-Chlorotoluene 4-Chlorotoluene 1,2-Dibromoethane ND 1,2-Dibromoethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND 1,4-Dichloromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND 1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND 1,1-Dic	1.0 1.0 1.0	ug/L	SW846 8260B	
2-Chlorotoluene ND 4-Chlorotoluene ND 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND 1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND Methylene chloride ND	1.0 1.0			
4-Chlorotoluene 1,2-Dibromoethane ND Dibromomethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND trans-1,2-Dichloroethene ND 1,1-Dichloropropane ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND Trans-1,3-Dichloropropene ND	1.0		SW846 8260B	
1,2-Dibromoethane Dibromomethane ND 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND trans-1,2-Dichloroethene ND 1,1-Dichloropropane ND 1,3-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND 1,3-Dichloropropane ND 1,1-Dichloropropane ND Cis-1,3-Dichloropropene ND Trans-1,3-Dichloropropene ND		ug/L		
Dibromomethane 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Tisopropylbenzene ND Methylene chloride ND 1.1		ug/L	SW846 8260B	
Dibromomethane 1,2-Dichlorobenzene ND 1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Trans-1,3-Dichloropropene	1.0	ug/L	SW846 8260B	
1,3-Dichlorobenzene ND 1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND Methylene chloride ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,4-Dichlorobenzene ND Dichlorodifluoromethane ND 1,1-Dichloroethane ND 1,2-Dichloroethane ND cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,2-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane Cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene p-Isopropyltoluene MD Methylene chloride	1.0	ug/L	SW846 8260B	
1,1-Dichloroethane ND 1,2-Dichloroethane ND cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND Methylene chloride ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,2-Dichloroethane ND cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
cis-1,2-Dichloroethene ND trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
trans-1,2-Dichloroethene ND 1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,1-Dichloroethene ND 1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,2-Dichloropropane ND 1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
1,3-Dichloropropane ND 2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
2,2-Dichloropropane ND cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L	SW846 8260B	
cis-1,3-Dichloropropene ND trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	ug/L ug/L	SW846 8260B	
trans-1,3-Dichloropropene ND 1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1		ug/L	SW846 8260B	
1,1-Dichloropropene ND Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1		ug/L	SW846 8260B	
Ethylbenzene ND Isopropylbenzene ND p-Isopropyltoluene ND Methylene chloride 1.1	1.0	uu/],		
IsopropylbenzeneNDp-IsopropyltolueneNDMethylene chloride1.1	1.0 1.0	_	SW846 8260B SW846 8260B	
p-Isopropyltoluene ND Methylene chloride 1.1	1.0 1.0 1.0	ug/L		
Methylene chloride 1.1	1.0 1.0 1.0	ug/L ug/L	SW846 8260B	
	1.0 1.0 1.0 1.0	ug/L ug/L ug/L	SW846 8260B	
n-Propylbenzene ND	1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L		
04	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L	SW846 8260B	
Styrene ND	1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B	
1,1,1,2-Tetrachloroethane ND	1.0 1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B	
1,1,2,2-Tetrachloroethane ND	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B	
Tetrachloroethene ND	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B SW846 8260B	
Toluene ND 1,1,1-Trichloroethane ND	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	SW846 8260B SW846 8260B SW846 8260B	

(Continued on next page)

The results shown below may still require additional laboratory review and are subject to

change. Actions taken based on these results are the responsibility of the data user.

______ PAGE 11 Rutgers Organics Corporation Lot #: A8D160158 SALEM OHIO SITE Date Reported: 5/07/08 REPORTING ANALYTICAL METHOD RESULT LIMIT UNITS Client Sample ID: TRIP BLANK Date Sampled: 04/15/08 13:00 Date Received: 04/16/08 Matrix: WATER Sample #: 004 Volatile Organics by GC/MS Reviewed 1,1,2-Trichloroethane 1.0 ND ug/L SW846 8260B Trichloroethene ND 1.0 SW846 8260B ug/L Trichlorofluoromethane ND 1.0 SW846 8260B ug/L 1.0 ug/L 1,2,3-Trichloropropane ND SW846 8260B 1.0 1,2,4-Trimethylbenzene ND SW846 8260B ug/L 1.0 1,3,5-Trimethylbenzene ND SW846 8260B ug/L

1.0

2.0

1.0

ug/L

uq/L

ug/L

SW846 8260B

SW846 8260B

SW846 8260B

ND

ND

0.47 J

m-Xylene & p-Xylene

Vinyl chloride

o-Xylene

J Estimated result Result is less than RL